

Euro Screw

Kompressoren

Euro Compressor Group

Blue Line

www.newcompressor.com.my
www.euroscroll.com.my

3.7kW ~ 18.5kW

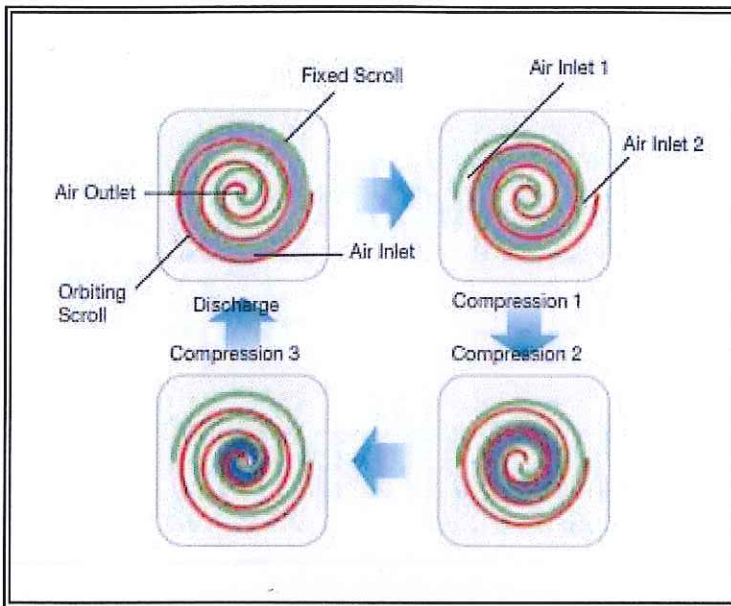
OIL FREE SCROLL COMPRESSORS

- ✓ **SMALL & QUIET** compressor to provide clean air
- ✓ **Convenient**
 - Equipped with high performance computer circuit board & monitor screen with power outage automatic recovery control feature.
- ✓ **Clean**
 - Equipped with stainless steel air receiver
- ✓ **Compact**
 - New look of smart design; can be installed anywhere.



IWATA Scroll Oil Free Air End (Japan)

➤ IWATA Oil Free Scroll Pump ~ The Principle of Scroll Air Compressor



The motion of the rotation scroll causes the decreased volume (compression) of the feed air in the shape of crescent moon formed between the fixed scroll and the rotating scroll, which compress the feed air before being output to the outlet



➤ Oil Free Scroll Compressor Applications

<ul style="list-style-type: none"> • Medical Equipment • Medical-grade Gas supply • Air-vacuum • Dental clinic 	<ul style="list-style-type: none"> • Golf range Clothes & shoes cleaning • Practice range management equipment 	<ul style="list-style-type: none"> • Paint • High precision paint 	<ul style="list-style-type: none"> • Food processing • Packing • Mixer • Screening • Packaging 	<ul style="list-style-type: none"> • High-precision semiconductors • Various machining centers • Semiconductor equipment 	<ul style="list-style-type: none"> • Printing • High-precision printing • Book binding 	<ul style="list-style-type: none"> • Pharmaceutical • Chemical drug & chemical product manufacturing

➤ Specification

Model	HP	Power (kW)	Pressure (MPa)	Capacity (m ³ /min)	Pipe Size (inch)	Noise (dB)	Size L x W x H (mm)
SC-5	5	3.7	0.8	0.42	½"	50 ± 3	970 x 660 x 450
SC-10	10	2 x 3.7	0.8	0.84	¾"	55 ± 3	970 x 660 x 920
SC-15	15	3 x 3.7	0.8	1.26	1"	58 ± 3	970 x 660 x 1450
SC-20	20	5 x 3.7	0.8	1.68	1"	59 ± 3	970 x 660 x 2000

Note: All Compressor models are of air cooled type.

All Compressor models are designed for 415V / 3ph / 50Hz Power.

Note: All technical parameters are subject to change without prior notice.

NEW A COMPRESSOR SDN. BHD. (1248933-v)

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